

From: Cynthia Caporale/ESC/R3/USEPA/US
Sent: 3/12/2012 4:21:05 PM
To: Fred Foreman/ESC/R3/USEPA/US@EPA
CC:
Subject: Fw: EXTERNAL: Re: Verification/Completeness Check for Test America Data W)15570 Posted Feb 27

I'm okay with this, are you?

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----- Forwarded by Cynthia Caporale/ESC/R3/USEPA/US on 03/12/2012 04:20 PM -----

From: Ex. 4 - CBI
To: Kelley Chase/R3/USEPA/US@EPA, Cynthia Caporale/ESC/R3/USEPA/US@EPA
Cc: John Gilbert/C/USEPA/US@EPA, Richard Rupert/R3/USEPA/US, Richard Fetzer/R3/USEPA/US@EPA, Ex. 4 - CBI
Ex. 4 - CBI Fred Foreman/ESC/R3/USEPA/US@EPA, Ex. 4 - CBI
Date: 03/12/2012 09:33 AM
Subject: RE: Fw: EXTERNAL: Re: Verification/Completeness Check for Test America Data W)15570 Posted Feb 27

Kelley and Cindy,

When I took a look at the qualifications again for this data set, there appears to be a contradiction between R3 and SERAS protocols for validation. The "R" flag assigned to values above the MDL but under the RL is correct based on the absence of second column confirmation if using the MDL to report the results. Typically SW-846 protocol dictates the use of the low standard as the RL (in this case 10 ug/L). If the data are reported to 10U, then the results above the MDL and less than the RL are non-detects and would not be unusable.

My question is.....the next set of data has very similar issues. Does EPA recommend qualifying results above the MDL but less than the RL based on the lack of second column confirmation? SERAS wants to be consistent in qualifying data sets.

Ex. 4 - CBI

From: Ex. 4 - CBI
Sent: Monday, March 12, 2012 7:48 AM
To: 'Kelley Chase'; Ex. 4 - CBI
Cc: Cynthia Caporale; John Gilbert; Richard Rupert; Richard Fetzer; Ex. 4 - CBI Fred Foreman
Subject: RE: Fw: EXTERNAL: Re: Verification/Completeness Check for Test America Data W)15570 Posted Feb 27

Good Morning Kelley and Ex. 4 - CBI

Based on the e-mail to use a 14-day holding time for glycols, the following qualifiers need to be updated in Scribe:

Pace Reports: WO 5057788 Posted Feb 27 – Ethylene glycol results for FB01, HW19 and HW19-P should be qualified non-detect "U" and not as "UJ" previously assigned.

Test America Reports: WO 15570 Posted Feb 27 – Ethylene glycol, triethylene glycol, 2-methoxyethanol and 2-ethoxyethanol results for samples HW02, FB02, FB04, HW01, HW02z, HW04 and HW14 should be qualified non-detect "U" and not as "UJ" previously assigned. Ethylene glycol, 2-methoxyethanol and 2-ethoxyethanol results for samples

FB03 and HW05 should be qualified non-detect "U" and not as "UJ" previously assigned. All results for HW06 and HW12 should be qualified non-detect "U" and not as "UJ" previously assigned. Results for ethylene glycol, diethylene glycol, 2-methoxyethanol and 2-ethoxyethanol should be qualified non-detect "U" and not as "UJ" previously assigned. The unusable "R" results remain unchanged.

R3 Reports: No changes to any of the glycol results since no samples were analyzed outside of the initial 7-day holding time.

Call me if there are any questions.

Ex. 4 - CBI

From: Kelley Chase [mailto:Chase.Kelley@epamail.epa.gov]

Sent: Sunday, March 11, 2012 9:37 AM

To: Fred Foreman

Cc: Cynthia Caporale; Ex. 4 - CBI John Gilbert; Richard Rupert; Richard Fetzer;

Ex. 4 - CBI

Ex. 4 - CBI

Subject: Re: Fw: EXTERNAL: Re: Verification/Completeness Check for Test America Data W)15570 Posted Feb 27

Fred -

Thanks for sending the clarification regarding the holding time for glycols. Sorry for not getting back to you on Friday - but I did not see your e-mail until now.

Based on your response, we will need to have SERAS revisit the non-detects for data qualified to date. Samples analyzed within 14 days - should be qualified "U" not "UJ." We will use the 14 day holding time for project level review of the TA, Pace and R3 glycol analyses.

I will contact you Monday regarding the rejected data.

Thanks - Kelley

From: Fred Foreman/ESC/R3/USEPA/US
To: Kelley Chase/R3/USEPA/US@EPA
Cc: Cynthia Caporale/ESC/R3/USEPA/US@EPA; Rupert/R3/USEPA/US
Date: 03/09/2012 01:48 PM
Subject: Re: Fw: EXTERNAL: Re: Verification/Completeness Check for Test America Data W)15570 Posted Feb 27

Ex. 4 - CBI

John Gilbert/CI/USEPA/US@EPA, Richard

I hope his is sufficient. Also, would like to discuss another issue surrounding the Test America rejected data. Please call when you have a chance.

Fred

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